

ELEVENTH INTERNATIONAL CONFERENCE ON ADVANCES IN SIGNAL PROCESSING AND COMMUNICATION - SPC 2022



Mar 30-31, 2022; in Bengaluru, India
<http://spc.theides.org/2022/>



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Eleventh International Conference on Advances in Signal Processing and Communication – SPC. The SPC 2022, is to bring together innovative academicians and industrial experts in the field of Signal Processing, Power Electronics, Communication Engineering, Digital Electronics, Electrical Power Engineering, Electrical Machines, Image Processing and etc to a common forum. The conference will be held at **Mar 30-31, 2022; in Bengaluru, India** to focus on the frontier topics in Digital Electronics, Electrical Power Engineering, Electrical Machines and Signal Processing.

All the accepted registered papers will be published by the **Grenze Scientific Society** and it will be made available in the **GRENZE International Journal of Engineering and Technology (GIJET)**, and will be indexed in **Scopus**. The SPC 2022, is an international conference where theory, practices, and applications of Signal Processing, Power Electronics, Communication Engineering, Digital Electronics, Electrical Power Engineering, Electrical Machines, Image Processing and related topics are presented and discussed. Original contributions are solicited on topics covered under the broad areas such as (but not limited to) listed below:

Active power quality controllers

Aerospace applications
Automotive vehicles
Bearingless drive technologies
Bio-medical power electronics
Construction and protection
Consumer power electronics
Control of Power Converters
Custom power devices
Distributed generation
Distribution networks
Electrical Machines and Actuators
Electromagnetic Compatibility
Electro-Mechanical Energy Conversion
EMC standardization
Hybrid energy systems
Mechatronic Systems
Micro-electromechanical systems (MEMS)
Military Technology
Modeling and simulation
Modulation techniques

Renewable Energy Sources

Renewable energy Technologies
Communication Systems
Switch-mode power supplies and UPS
Telecommunications power supplies
Test, measurement and instrumentation
Unconventional motors and generators
Semiconductor Technology
Variable and constant speed generators
Wind, Solar and Renewable Energy
Electronic Materials
Intelligent Systems and Approach
Information Technology Application
Control Theory and Application
Knowledge Management
Data Communication
Embedded System
Analog and Digital devices and Services
Digital Signal Processing
Microprocessor based Technologies
Digital Communication

Prospective authors are invited to submit full (original) research papers (which are NOT submitted/published/under consideration anywhere in other conferences/journals) in electronic (Doc or Docx) format through the CMT Conference Management System or via email spc.chair@gmail.com

Important Dates

Date of Paper Submission: **15 Feb 2022**

Paper Acceptance Notification: **20 Feb 2022**

Camera Ready Paper Submission: **15 Mar 2022**

Paper Registration: **15 Mar 2022**

Additional Co-author/Non-Author registration: **Mar 25, 2022**



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